

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Applicants: Mukai et al.

Serial No. 09/812,515

Filed: March 20, 2001

Conf. No.: 2232

For: LAYERED  
POLYCRYSTALLINE  
STRUCTURE AND METHOD  
OF MAKING THE SAME

Art Unit: 1773

Examiner: Uhler, N.



*I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date*

*May 2, 2005*

Date

*Registration No. 47,954**Attorney for Applicants*

05/05/2005 AKELECH1 00000019 09812515

01 FC:1806

180.00 DP

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This IDS is submitted under 37 C.F.R. 1.97(d), after the mail date of either a Final Office Action or a Notice of Allowance (whichever occurs first), with both:

- (a) a statement under 37 C.F.R. 1.97(e); and
- (b) the \$180.00 fee under 37 C.F.R. 1.17(p).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. 1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art. Also enclosed is a copy of a European Search Report.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

Statement Under 37 C.F.R. 1.97(e):

- (X) The enclosed references were cited in a Communication issued by the Japanese Patent Office (copy enclosed). Applicant(s) hereby certify that each item of information cited on the enclosed Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.
- ( ) Applicant(s) hereby certify that no item of information cited on the enclosed Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information cited on the enclosed Form PTO-1449 was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.

Enclosed is a check for \$180.00 to cover the fee as set forth in 37 C.F.R. 1.17(p).

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer No. 24978

May 2, 2005

300 South Wacker Drive

Suite 2500

Chicago, Illinois 60606

Telephone: (312) 360-0080

Facsimile: (312) 360-9315

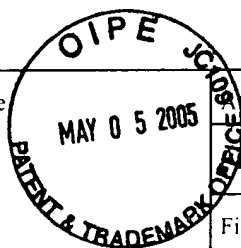
P:\DOCS\2500\65302\926201.DOC

Respectfully submitted,  
GREER, BURNS & CRAIN, LTD.

By: *Josh C. Snider*

Josh C. Snider, Reg. No. 47,954

Form PTO-1449 U.S. Department of Commerce  
(Rev. 8-88) Patent and Trademark Office



Attorney Docket No.: 2500.65302

Serial No.: 09/812,515

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Applicant: Ryoichi Mukai

Filing Date: March 20, 2001

Group: 1773

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	6,197,367 B1	March 6, 2001	Matsuda et al.			

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	10-334444	Dec. 18, 1998	Japan			Partial	
	63-149824	June 22, 1988	Japan			Partial	
	64-079918	March 24, 1989	Japan			Partial	
	59-038929	March 3, 1984	Japan			Partial	
	10-143865	May 29, 1998	Japan			X *	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

Date Considered

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* 10-143865 corresponds to USPN 6,197,367 B1